

The DX Bulletin

AMERICA'S OLDEST WEEKLY AMATEUR RADIO PUBLICATION

ISSUE 256 SEPTEMBER 24, 1984

PROPAGATION: Sep 24, Below Normal; Sep 25-27, Low Normal; Sep 28, 29, High Normal; Sep 30, Oct 1, Low Normal; Oct 2, High/Low Normal; Oct 3, n/a; Oct 4, High/Low Normal; Oct 5, Low Normal; Oct 6, High Normal; Oct 7-9, Low Normal. TNX N4XX.

Flux (80)	Flux (81)	Flux (82)	Flux (83)	Date	Flux (84)	Alpha (84)	K (84)
170	227	149	104	9/13	76	11	3
160	227	147	104	9/14	74	12	2
152	228	143	104	9/15	74	13	2
158	225	146	105	9/16	73	10	3
157	219	150	107	9/17	73	11	2
153	218	137	104	9/18	74	10	1
161	214	137	102	9/19	73	7	2

NO DXCC CHANGE FOR BAKER/HOWLAND: although ARRL's DX Advisory Committee voted 9-7 to recommend new country status for Baker/Howland (see IDXB 239), the ARRL Awards Committee (headquarters staff) overruled the recommendation 6-1. Sole jurisdiction of the old American Phoenix Islands has been under Kiribati since Sep 23, 1983, so that island group is no longer part of the Baker/Howland listing, which remains on the DXCC list. Thus, no deletion or addition to the list is made.

FCC PROPOSES SWIPING HALF OF 160 METERS: on Sep 11, FCC released Docket 84-874, proposing to "reallocate" 1900-2000 KHZ to non-government radiolocation, "because of an anticipated expansion of the AM Broadcast Band that would force certain radiolocation stations to move." ARRL was taken by surprise on this one, and they planned an immediate response, calling the case "the bureaucratic equivalent of a soap opera."

NO CHANGES in the operating patterns of CE0AA, XU1SS, or the various BY stations. CE0AA pileups dwindle, although it is still possible to get on a list one day and not work them until the next; they are very active on 15 CW. 20 Meter conditions are making the Sunday morning XU1SS sked (see Calendar) more and more successful to North America. BY4AA was the most-heard Chinese station last week, with a good signal but poor operating; one time, DU9RG became frustrated by jammers and sent the YL BY4AA operator off on her own, even though she worked split she was unable to pull a single callsign out of the pileup.

An F0IRK/I appeared on 40 CW Sep 19, claiming to be on Tromelin, but we are doubtful. Perhaps one of our French readers can advise just what that "/I" might stand for.

STEVE GECEWICZ, K0CS, along with W8TN and WB0UXI, will operate single-band 80 Meters in the CQ WW Phone Contest at the end of October, from Macao (CQ Zone 24). They have confirmation, according to the Kansas City DX Club Newsletter, that the license awaits them. While K0CS works 80, W8TN will be doing his own single-band effort on either 20 or 40, and the three will be on other bands immediately before and after the Contest.

S COOKS operation Oct 23-Nov 4, ZK1XC and ZK1XD, by PA3BPM and PA3DHH, will feature 160 Meters. PA3DHH is said to be an experienced Top Band man, and will be on the other bands, too. No indication that they will work the CQ 'Phone weekend, tho.

S YEMEN POSSIBILITIES, according to Hol-land's DX Press: "There is a good chance that OE6EEG will join a native in 70 for an operation at the end of the year. However, you must understand that getting permission for 70 is very difficult and everything must be handled with care. Actually, everything is sure (only) when you are in the country. For that reason, OE6EEG will make his announcement when everything is 100 percent sure, and not months in advance."

WAKE ISLAND's Tom, AH3AA/KH9 and Dave, AH9AB, currently have no power to their "main station," and are operating from their living quarters with wire antennas, according to DX News Sheet. They want to make special efforts to work into Europe during the Fall. AH9AB may be leaving soon but AH3AA/KH9 will be there until Jul 85.

BRIEF NOTES two new rules by CQ's Contest Committee (team competition and heavier penalty for dupes) drawing much fire from the contest community...no further votes on Pribilofs DXCC status expected from DXAC... P29JS writes that his new beam should be up by now; he's back on P29JS for a year and will run his 14.220 net again...be sure to see the ad in October magazines for AEA's "DOCTOR DX" computer program, an "operating simulator." We think there are some sacred things you just don't simulate. For example, oh, never mind...USSR Tidbits says UK1PCO on Franz Josef Land is now RZ10WA, and claims there's no way now to tell if someone in the UA10-0Z10 block is on FJL...

PLEASE SEE NOTE ON PAGE THREE, AND get reports in to IDXB by Tuesdays! TNX.

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YES, another installment of

NOSTALGIA CORNER!

WE HAVE BEEN very skillful, or very lucky, at predicting band conditions the past five years. As mentioned before, your editor was involved in a cross-country move eleven years ago so our log is empty from June '73 until the spring of 1974. We are grateful to those of you who responded to our plea for your log info from just one sunspot cycle ago.

Our predictions for this fall and winter won't come as much of a surprise: 10 Meters has fallen apart and only the transequatorial paths will be reliable, ie, North to South America, Europe to the Middle East and North Africa, Japan to the Pacific. Fifteen Meters will still provide long-haul paths, but averaging only a couple of days a week. Twenty will be the mainstay band, with much greater potential for U.S. amateurs, due to the expanded 'phone range. The morning openings will be both stronger and more often than the evening ones (on 20). The Low Bands, if last winter was any indication, will be better than ever before, as worldwide knowledge of "Gray-Line" propagation sinks in.

Now, for some of your comments about the 1973-1974 operating season:

"I am really amazed looking back to 1973-'74. It's going to be a real let down after the past couple years." - K7LAY Bob's Washington state log was mostly 15 and 20 Meters and included AC3PT (Sikkim's king), VR6TC on 15, and a lot of "tests" and CQ's!

Florida is, arguably, the best place in North America for HF DXing, sunspots or no. K9BG logged some goodies from there eleven years ago, including such famous calls as ZD3X, K56ER, XV5AC (40 Meters), W9YGC/HKØ, CR5AJ, 5T5CJ, ZD8TM, and SMØAGD/HKØ. Except for XV5AC, these were on 80 Meters. Jerry's log, from the summer of '73 to April '74 led him to conclude "looks like 10 Meters was shut down except for N-S path and not too much on 15 except Africa and S.A, after mid-March '74. I remember NO Europe on 15 for a period of 2-3 years right after this time frame."

Let's head for the mountains and some calls from W7LR's Log (Montana, not your best DXing spot)...Bob didn't specify a band but we bet these, Jul-Dec 1973, were 20 Meters or lower: 5X5NK, A2CCY, CR5AJ, CR6AL, CR7IZ, ET3USE, CN8CG, TU2EB, and EL2DS.

Get out your Drool Cloth for these next ones, from WB9HAD, who says he's "only been active during the lower portions of the Sunspot Cycle. Great timing." All these from Illinois on 20 Meters, with 4-elements at 70 feet: KC6ES, JD1YAH, XU1AA, VQ9BP, YA1AH, scores of VUs, Asiatic USSR, and Europe, VK9FH, XV5AC, 5R8AC, MP4B3P, ET3USC, CR6AD, 3V8DM, PYØAO, TY1UW, EP2DØ, and ZS2MI.

ON JUNE 20, 1973, Don Wallace, W6AM, operated from SVØWIT (now SVØAA, "Jack" Jackson). On 20 CW from Greece that summer day, Don said it all: "This was simply the greatest possible ham day. I worked 206 contacts in 32 countries, including all ten U.S. districts and 17 W6. It sure was great." Don went back for another stint Jun 26 and logged another 25 W6s, again all on 20 CW. Best times were 0300 to 0500Z for the U.S. West Coast.

10 Meter fanatics know that October will be the month this year that produces... W4BAA's log (Florida) shows a few Africans, namely TU2EF, ET3USE, and 9J2WR on 10 eleven years ago. Sadly, nothing on 10 for DeWitt after Oct, but he did pick up many Africans on 15 during that winter. In January 1974, W4BAA's log suddenly runs out of 15 Meters, however, with 20 becoming the sole DXing band...a few you might like to have recorded were EP2WB, FL8BH, EP2YL, CR3AH, HS4AGN, 4W1GM, CR7RM, and VQ9R. These were all Garden Variety back then!

W9DH's Illinois log shows much the same pattern as W4BAA's Florida book...scattered 15 Meter Africans through the autumn, then down to 20 for the winter. Of course, from W9 Land, Loren was also working West on 15, into the Pacific. His 15 Meter times also remind us that with declining sunspots, the band often opens late, after the hours of light have had time to "warm up" the band; instead of Africans breaking through at sun up on the West end of the path, they instead appear at sundown in Africa. Same thing, to a lesser extent, on 20.

KE9A sent a copy of friend W9NVJ's Illinois log, starting with his country #300 in July '73 (KB6CU); Slugging it out on 20 Meters, W9NVJ chalked up #301, SU1IM, 302, CR8AM (Portuguese Timor, deleted now), and 303, ZK2BD, before Fall. Hey, here are some JAs, on 15, September 31, but only a few, reports 559 and 569. And what's this? An African opening on 10, Oct 27, featuring five hours' worth. But that's it for 10 Meter entries until CR6JO (559) on 10 Meters, Mar 14, 1974. Much 15 Meters into Africa and Europe in between, though.

What's all this mean? Well, changing conditions due to Sunspots are absolutely predictable. Although better stations can make a difference on the Low Bands, and on 20 Meters at "the bottom of the cycle," nothing can be done about 10 Meters in particular and, to a lesser extent, about 15. Only humungous amounts of RF power can overcome a weak ionosphere.

Re-read this page, make your plans accordingly, and you can't go wrong. We guarantee it!

BANDPASS: Call/Frequency/UTC (Plus West, Mountain, Central, East report)/Date

BY5RA 14180 12C 7	HC1LT 21006 22E 9	TF5EP 14191 11E 7	YJ8RG 14219 05W 15
BY5RA 14180 13C 9	HC2SL 14024 00E 11	TF5EP 14200 00C 10	ZF1LA 14015 22E 9
BY5RA 14180 12E 16	HH2MC 21285 16C 9	TF5EP 14218 14W 15	ZF2HD 14024 02E 10
CE7FE 7011 02E 15	HH2Q 14010 23E 9	TG9VT 7101 02M 11	ZK1KG 14188 14W 15
CEØERY 14194 02C 2	VE3LKU/	TI4BGA 21028 21E 12	ZL7OY 3505 11E 12
CEØERY 28548 22E 12	HI8 21019 12E 7	TR8DR 21256 20C 9	ZL7OY 3508 12M 15
CEØZAD 3789 04E 14	HI8LC 3795 03E 18	T2ADE 14289 02E 16	ZL7OY 3781 12E 15
CO5DM 14028 00E 11	HKØHEU 3800 05C 3	T32AF 14011 02E 10	ZP5XDW 21022 22E 9
CM2EA 7004 02E 15	KF2L/	T32AF 14177 02W 14	Z22JE 14176 13W 15
CP8AK 21039 15C 9	HK 14031 00E 7	T32AY 14185 02W 16	3A2HB 14234 20C 3
CP6IP 7012 09E 13	HKØBKK 21027 22E 9	T77C 14027 20E 9	3B8CD 7004 13M 9
CN2AQ 21028 17E 15	HKØHEU 3802 04E 10	RA1AO 14192 13C 8	3B8CA 14196 13W 15
CT2FH 14190 13C 9	HSØA 14209 15C 9	UA2FFC 14251 21E 9	3D6AK 7001 14M 15
CT2QN 14015 18E 9	HZ1AB 7002 01E 13	UQ2GM 14187 14C 8	4K1B 7010 14M 9
CT2CB 3795 07E 14	HZ1AB 3502 02E 13	UD6DC 14031 18E 15	4K1GAG 7002 02C 5
C3ØMM 14029 22E 11	H44IA 7012 09M 9	UL7PEQ 14022 02C 7	4K1GAG 3505 10E 11
KA3JLT/	H44IA 7004 11E 11	UF7FW 14005 13C 15	457NE 7007 13W 9
DV1 14227 14W 15	H44IA 7011 12C 14	RL8PYL 14018 02C 2	4U1TU 14026 19E 16
D68WB 21229 19E 9	H44IA 7009 11E 15	UI8OAE 14013 01C 7	4Z4WL 7008 03M 10
G6ZY/	H44IA 3792 12M 15	RL8PYL 14014 02E 13	KC7UU/
EA6 21025 15E 9	ISØKPO 21057 15E 9	RI8CA 14037 13M 15	SN6 7006 02E 7
EA6US 14011 22E 10	JWØEQ 7001 00E 17	RI8CA 14157 15M 15	KC7UU/
G6ZY/	J28CI 14026 22C 1	UAØYAN 14017 02E 12	SN8 14029 00E 11
EA6 14025 22E 11	J39BS 21037 21E 11	(Zone 23)	SN8AMA 14310 00W 16
EA6URP 14002 16E 14	J73D 21030 19E 9	RAØBN 7007 11C 15	5W1EJ 14228 03W 16
EA8ABR 14010 23C 1	J88AQ 3795 02E 11	U29CWW 14193 03W 16	6W1HF 21382 19E 9
EA8BF 14031 11E 9	KC6JA 14309 05W 15	UAØYAN 14018 00E 18	6W2EX 21248 17E 10
EABYV 21312 17C 12	KG4AW 14043 12E 6	VP8UAF 21257 14E 9	6Y5JH 14040 19E 9
EABBF 14013 21E 13	AH9AB 14309 03C 8	VP8AXJ 21300 17E 12	9M2HB 14195 13C 3
EA9FH 14010 22E 9	AH9AB 14309 02W 14	VR6TC 14178 02C 1	9M2FD 14210 16E 11
EA9KD 7005 23E 11	AH9AB 14309 03W 16	VU2DVP 3892 00E 11	9M2HB 14227 15E 15
EA9GK 14022 01E 12	KX6DS 14210 03C 2	(QSX 3797)	9M2FZ 14184 14W 16
FB8WJ 14194 13C 2	KX6DS 14226 06C 8	VU2GI 14232 15W 15	9V1TL 14014 15C 2
FØAHY/	KD2HE/	VS6DO 7002 11E 15	9V1VY 14230 14W 16
FC 14029 14C 15	OA4 7010 09M 9	V44KG 3798 02E 19	
FG7XC 14005 22E 10	OX3ZM 14235 15E 9	(Formerly VP2KG)	
FK8FF 14028 02E 10	OX3BA 14195 03W 14	V85HG 14208 13E 16	
FM7WD 21311 22C 9	PJ2MB 21313 16C 9	V85BM 14204 14W 16	
FM4DJ 14050 23E 11	PZ1DV 14009 16E 15	V85DX 14204 15W 16	
FM7WO 7004 10E 17	P29JS 7004 11C 8	XT2BR 14203 22W 16	
FW8AF 14235 03W 15	P29PL 7004 12C 10	XU1SS 14245 12C 9	
FY7CG 21013 15E 9	WØPU/	XU1SS 14245 12E 16	
GU3KFT 7056 02E 9	SV9 14025 18E 9	YBØJH 14207 13C 3	
DL1GK/	WØPU/	YBØARA 3505 13M 15	
HBØ 14019 15E 9	SV9 7002 02E 12	YB2BNJ 14211 13W 17	
HBØNL 7001 03E 16	S79CW 21253 17C 13	YN1CC 28015 21E 8	

BANDPASS PEOPLE:
Please mail your re-
ports on Friday or
Saturday, to reach
TDXB by Tuesday. TU.

TDXB:
203-742-7124
(24 hours).

DX CALL	QSL TO	KH6JEB/KH7	KH6JEB	DX CALL	QTH INFORMATION
A15P/TF	W3HNK	N4TO/KP4	WB4OSN	A4XKD	Box 981, Muscat, Oman
A22ME	AK1E	OD5NT	WA3HUP	FW8BT	Box 190, Whakatane, NZ
A35SA	JM1MGF	ON5NT/HBØ	ON7FK	H44IA	PO Box 219, Honiara
BVØAB	JH6SOR	RJ6K	UJØJMM	JY5CI	POB 616, Amman, Jordan
CYØSAB	VE1CBK	R10	UB5KW	SV5OX	Box 157, Rhodes
DF3GX/PJ4	DF3GX	TI2BEV	W4ZD	S79WHW	Box 491, Seychelles
ED7SVA	EA7GI	TU2NA	K2IBW	VK9LX	Box 146, Cambridge, England
EJ4ALE	EI BORO	UZØSWK/UA8T	UZØSWK	YN1CC	Box C-89, Managua
ET3PS	DJ9ZB	VE1AWS/1	VE1AWS	3D2MP	Box 5324, Suva, Fiji
FM4DJ	W5JLU	VK9LH	VK2AGT	9Q5RN	Box 12646, Kinshasa 1, Zaire
FOØDCW	W6AM	VK9ZA	VK6YL		
FOØFB	WB6GFJ	VP2MIX	WØIJN		
FOØKI	KAGLAF	V85MS	N2OO		
FOØSIW	W6MI	WA2PWL/DU2	WBØTEC	DX CALL	QTH INFORMATION
FP/W1CCN	W1CCN	WP4ATF/KP5	WP4ATF	CEØZIJ	Box 1, Easter Island, Chile
FV4VAR	F6GFC	XU1SS	JA1HQG	EA9GT	Box 556, Ceuta, Spain
FY9IS	FY7AN	YB3DC	KO2A	FW8AF	Box 92, Wallis Is.
HI3RST/KP5	WP4ATF	YT2P	YU2CBM	JY5AZ	Box 5100, Amman
HL9XX	AF3R	ZC4CZ	G4MGQ	S79WHW	Box 491, Seychelles
HPLXK	DL1HH	ZD9BV	W4FRU	YN1CC	Box C-89, Managua, Nicaragua
HZ1AB	K8PYD	ZD9CS	KALDE	ZB2J	Box 394, Gibraltar
ID7AUC	I8TSL	ZK1XE	WB6GFJ	4U1UP	PO Box 199-125Ø, Costa Rica
I2DMK/IL7	I2MQP	ZP5XDW	N4DW	5B4MF	Box 9129, Nicosia, Cyprus
JW6BAA	LA7JO	3V8AI	IN3RZY	5Z4JD	Box 6, Migwani, via Kitui, Kenya
JY9WR	34ATS	3V8ZY	IN3RZY		
KC6DX	KS7L	4KØB	UA1MU		
KC7UU/5N6	K6EDV	5W1DZ	WB2LVB		
KD2HE/OA4	WB2MOQ	6Y5IC	KE3A		

CALENDAR

CAMBODIA XU1SS skeds w/VS6CT every Sunday, 14.245, 1200Z
 CHINA Skeds Wed/Sat w/DU9RG, 1200Z, 14.155 and 14.180
 S SHETLANDS 4K1GAG on 40 and 80 CW, plus 20 SSB
 WILLIS VK9ZA on 40 and 20 Meters after 0500Z; need reports
 ANTIGUA KA2DIV/V2A on now, through Nov or so

OBLAST 046 RI8C on through Sep 30; reported 20 SSB only
 SURUNDI 9U5JB on the air again now; mostly SSB
 CANADA May use special prefixes through Sep 20
 ST KITTS VP2K reported switching to V4A-V4Z Sep 17
 LEICHTENSTEIN HBØNL by HB9NL Sep 19-Oct 14

SAN FELIX 20 and 15 CW, 1400Z to 1700Z, bottom of bands
 CEØAA 15 SSB lists taken 2100Z-2300Z, 21.295
 20 SSB lists taken 14.236, 22-2300Z, run 2330Z
 20 SSB lists taken 14.309, 0300Z, run 0400Z
 80 SSB lists taken 0800Z, 3815 Wed/Fri, run 3795

THAILAND H5ØA on 20 SSB occasionally; Issues 254, 255
 ANDAMANS VU amateurs still petitioning for permission
 CONTEST CAN-AM CW Sep 22/23
 DEADLINE DXCC QSLs to Newington for Annual list by Sep 28
 CROZET FB8WJ/WK leave, with logs, in Nov

MALDIVES 8Q7 by PA3DEV Sep 27-Oct 16
 TAIWAN BVØW Oct 4-13 by S. Florida DX Assn; I 255
 ST LUCIA KC2CS/J6L and KC2JM/J6L, Oct 9-19
 WALLIS FW8 by ZL1AM0 Oct 10 for three weeks
 ECUADOR Special HC1A Oct 10, 00-12Z; I 255

9N1MM SKED Oct 1, Detroit area; Oct 5, St Louis; Oct 8,
 Omaha; Oct 10, Washington DC; Oct 16, New York;
 Oct 19, Conn; Oct 21, New Orleans; Oct 24, San
 Antonio; Oct 27, Tampa; Oct 31, Cincinnati

MEETING Low Band DXers changed to Oct 13; I 254
 DXPO 84 Falls Church VA Oct 13/14; W2GHK for details
 DOMINICA KC2CA/J73 Oct 14-16
 SAL TOME WB7RFA trying for Oct 23-Nov 6; I 250
 S COOKS ZK1XC/XD by PA3s BKM, DHH, Oct 23-Nov 5

MELLISH Oct 25-Nov 6; Issue 251
 TAIWAN K7UGA group in November
 160 METERS DXCC-endorsable starting Nov 1
 DINNER New England DXCC Nov 10, Boston area

CONTRIBUTORS

P29JS, KA1BU, KB1BE, N6AW,
 WD8CRY, K4ISV, W4VQ, N4NO,
 W7HRD, KA3R, KA1XN, K1XM,
 KR1G, KØCVD, K4BAI, WB8ZRL,
 WD5AAM, WØBW, W1WAI,
 KM9J, K9KM, WØBA, KE9A,
 W2GA, W9DH, W4BAA, SVØAA,
 WB9HAD, W7LR, K9BG, K7LAY.

WB6GFJ says QSL his July/
 August Pacific operations
 as follows: (all to him):
 F0ØFB, VK4BZZ, 3D2FB,
 ZLØAK0, and ZK1XE.

A VOLUNTEER says he will
 print QSLs for, and act as
 manager of, a deserving
 upcoming expedition, free
 of charge. Something at
 least semi-rare, please.
 Contact TDXB for details.

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WINGS

NEWSPAPER

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